nienkämper
International Inc.

Una
CONFERENCE

Customer support: 1.800.668.9318
Email: mail@nienkamper.com
Web: www.nienkamper.com

CONFERENCE TABLE
INSTALLATION GUIDE

Una Fixed & Height
Adjustable Base

HARDWARE - PARTS LIST

JOINER BOLT - HEX SOCKET

1/4"-20 x 9/16"

Joins base plate to rail

PAN HEAD

1/4"-20 X 3/4" (black)

Joins rail bracket to top

TIGHT JOINT FASTENER

3 piece assembly plus 1 tightening rod

Joins and tightens top sections

WOODEN SPLINE

1/8" thick x various lengths

Aligns top sections

PAN HEAD - WOOD SCREW

#6 x 5/8" - Phillips Drive

Fixes cable clip to top

FLAT HEAD - WOOD SCREW

#8 x 1-3/4"
#8 x 1-1/4"

Fixes control box & paddle switch to top
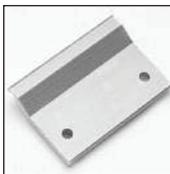
ALUMINUM RAIL BRACKET

1/4" x 3" x 4"

Fixes rail to top

WIRE MANAGEMENT "U" CLIP

Gray plastic

Used to secure wire to support rail

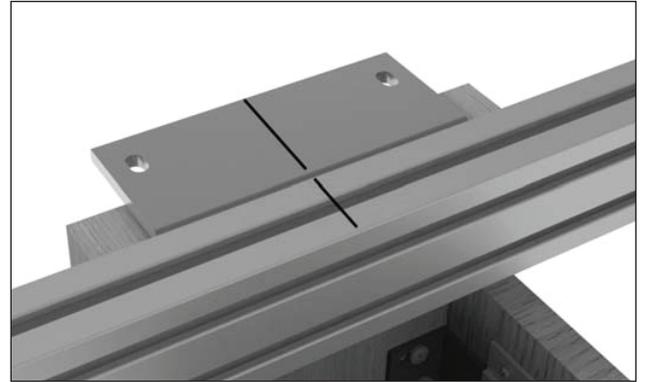**CABLE CLIP**

1" X 1/2"

Manages control and switch cables

ASSEMBLING SUPPORT RAILS
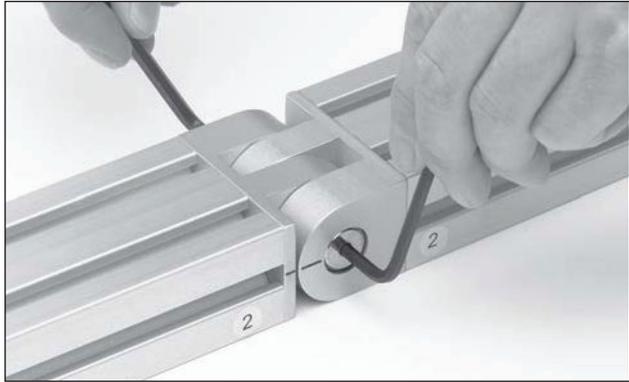
1

- Large conference tables incorporate support rails in multiple segments.

- Position and assemble the connecting joints as shown.

- Matching joints are number coded (circular labels). Required hardware : 2" x 1/4-20 flat head socket assembly.
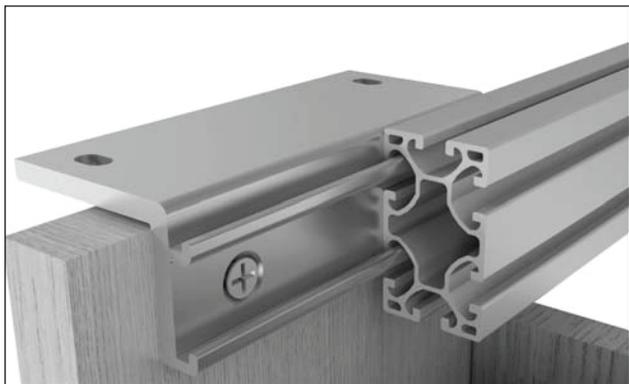
- Tighten joint

ATTACHING BASE TO RAILS

2

- Align the marks on top of the rails with the lines on top of the access base bracket.

ATTACHING BASE TO TOP

3

- Support rail clips into base.

FINISHED BASE ASSEMBLY

4

- Install both bases before installing the tops.

JOINING MULTIPLE PIECE TOPS

5

6

- Position multiple section tops with matching identification numbers onto rails.

- Insert wooden spline into the groove at seam. Cut spline as required to fit.

- Insert ball fitting, align with tight joint bolt.
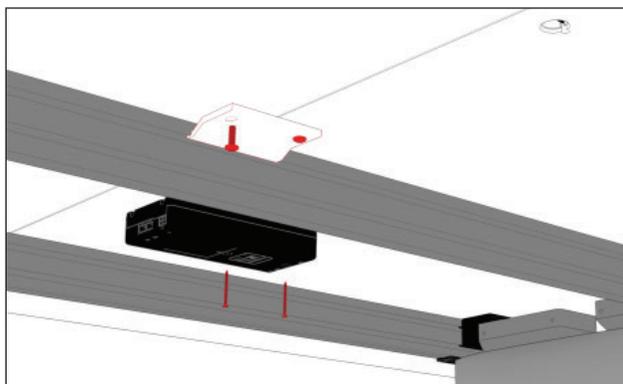
- Start the thread.

- Slide aligned tops together.

- Insert tight joint collar.

- Tighten ball fitting.

BOLT BASE TO TABLE

7

RAIL BRACKETS

8
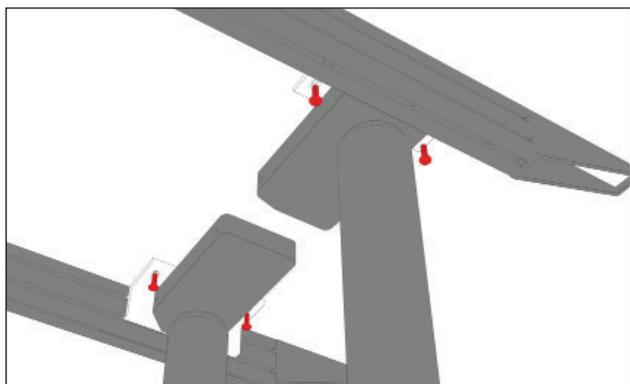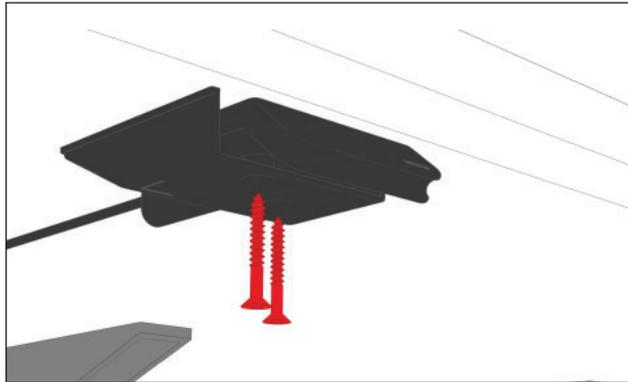

- Bolt base brackets to the underside of the table with 1/4-20 x 3/4" pan head machine screws (4 per base).

- Install rail brackets at seams with 1/4-20 x 3/4" pan head machine screws.

- For Height adjustable tables attach, control box to the underside of table with #8 x 1-3/4" flat head wood screws.
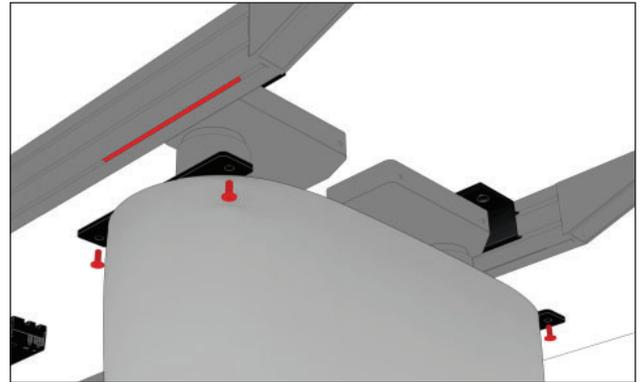
nienkämper
International Inc.

CONTROL SWITCH

- For height adjustable tables, install paddle switch at edge of table with #8 x 1-1/4" wood screws. Do not over tighten

Note: The switch should move freely. If screws are too tight switch may not work correctly.

- Manage cable location with cable clips and #6 x 5/8" pan head phillips wood screw.
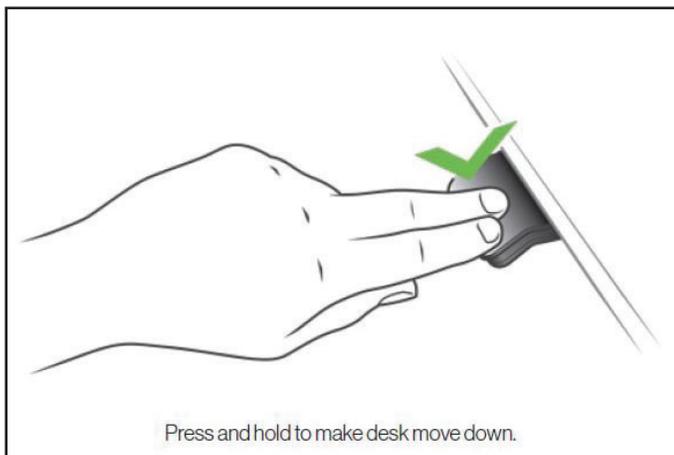
FLEX KNIT COVER ASSEMBLY

- The Flex Knit sock attaches to the underside of the rail.
- Bolt the bracket to the rail with 1/4-20 x 9/16" joiner bolt (4 per base)

HEIGHT ADJUSTMENT - INITIALIZATION

Press and hold to make desk move down.

- Initialize the height adjustable system by pushing down on toggle switch holding until the top stops.

- Briefly release.

- Press and hold down toggle until all desk movement has stopped, then release.

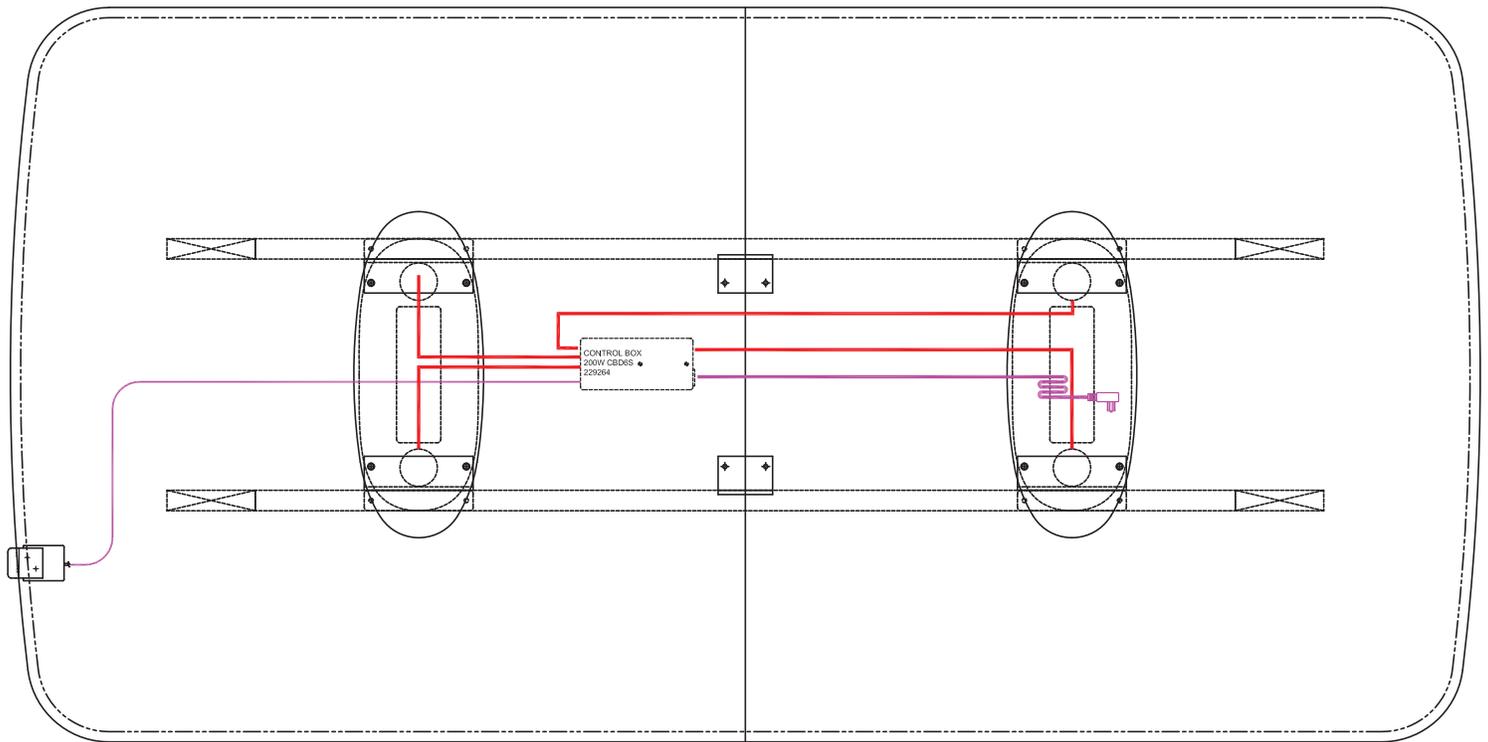- If successful, you should see a slight up/down movement of the table.

HEIGHT ADJUSTMENT - OPERATION
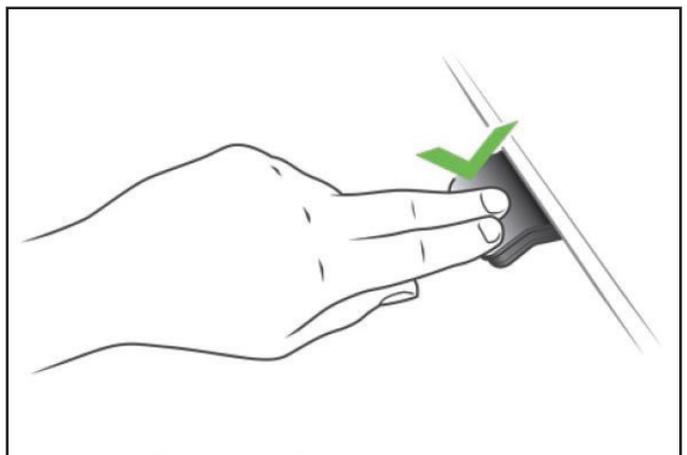
- Raise desk to maximum height (38" floor to top).

- Confirm no obstructions or cable interference.

- Lower desk to the lowest height.

- Confirm no obstructions or cable interference.

nienkämper
International Inc.

WIRING LAYOUT

CONTROL BOX
200W CBD6S
229264

- Attach motor cables from legs (2 per leg) to the control box and attach switch.

- Plug in power cable.

- **ATTENTION:** All leg-motor cables must be fully inserted into the control box, ensuring the locking clip is fully engaged.

- If the locking clip is damaged or not functioning, contact us for a replacement cable.

nienkämper
International Inc.